

INDEX TO VOLUME 73 (2004)

- Aguirre, Julián; Castañeda, Fernando; and Peral, Juan Carlos. *High rank elliptic curves with torsion group $\mathbb{Z}/(2\mathbb{Z})$* , 323
- Ahn, Jaehyun. See Bae, Sunghan
- Akrivis, Georgios and Crouzeix, Michel. *Linearly implicit methods for nonlinear parabolic equations*, 613
- Allombert, Bill. *An efficient algorithm for the computation of Galois automorphisms*, 359
- Alonso-Mallo, I.; Cano, B.; and Jorge, J. C. *Spectral-fractional step Runge-Kutta discretizations for initial boundary value problems with time dependent boundary conditions*, 1801
- Alonso-Mallo, Isaías and Reguera, Nuria. *Discrete absorbing boundary conditions for Schrödinger-type equations. Practical implementation*, 127
- Amara, M.; Chacón Vera, E.; and Trujillo, D. *Vorticity-velocity-pressure formulation for Stokes problem*, 1673
- Antoine, Xavier; Besse, Christophe; and Mouysset, Vincent. *Numerical schemes for the simulation of the two-dimensional Schrödinger equation using non-reflecting boundary conditions*, 1779
- Area, Iván; Dimitrov, Dimitar K.; Godoy, Eduardo; and Ronveaux, André. *Zeros of Gegenbauer and Hermite polynomials and connection coefficients*, 1937
- Aregba-Driollet, D.; Natalini, R.; and Tang, S. *Explicit diffusive kinetic schemes for nonlinear degenerate parabolic systems*, 63
- Asai, Nobuyoshi. See Miyazaki, Yoshinori
- Atkin, A. O. L. and Bernstein, D. J. *Prime sieves using binary quadratic forms*, 1023
- Axler, Sheldon; Gorkin, Pamela; and Voss, Karl. *The Dirichlet problem on quadratic surfaces*, 637
- Babuška, I. and Sauter, S. A. *Algebraic algorithms for the analysis of mechanical trusses*, 1601
- Bae, Sunghan; Jung, Hwanyup; and Ahn, Jaehyun. *Class numbers of some abelian extensions of rational function fields*, 377
- Baragar, Arthur. *Canonical vector heights on $K3$ surfaces with Picard number three—An argument for nonexistence*, 2019
- Barnett, A. Ross. See Broughan, Kevin A.
- Bauer, Mark L. *The arithmetic of certain cubic function fields*, 387
- Belabas, Karim. *On quadratic fields with large 3-rank*, 2061
- Bernstein, D. J. See Atkin, A. O. L.
- Berrizbeitia, Pedro and Berry, T. G. *Biquadratic reciprocity and a Lucasian primality test*, 1559
- Berry, T. G. See Berrizbeitia, Pedro
- Bertoluzza, Silvia. *Substructuring preconditioners for the three fields domain decomposition method*, 659
- Besse, Christophe. See Antoine, Xavier
- Bobenko, Alexander. See Deconinck, Bernard
- Borwein, P. B. and Ferguson, R. A. *A complete description of Golay pairs for lengths up to 100*, 967
- Bossy, Mireille. *Optimal rate of convergence of a stochastic particle method to solutions of 1D viscous scalar conservation laws*, 777
- Bramble, James H. and Pasciak, Joseph E. *A new approximation technique for div-curl systems*, 1739
- Brenner, Susanne C. *Convergence of nonconforming V-cycle and F-cycle multigrid algorithms for second order elliptic boundary value problems*, 1041
- . *Korn's inequalities for piecewise H^1 vector fields*, 1067
- Breuning, Manuel. *On equivariant global epsilon constants for certain dihedral extensions*, 881
- Broughan, Kevin A. and Barnett, A. Ross. *The holomorphic flow of the Riemann zeta function*, 987
- Browkin, Jerzy. *Some new kinds of pseudoprimes*, 1031
- Bruin, Nils. *Visualising $\text{Sha}[2]$ in Abelian surfaces*, 1459
- Cai, DongSheng. See Miyazaki, Yoshinori
- Campbell, Garikai. *Points on $y = x^2$ at rational distance*, 2093
- Cannon, John R. See El-Gamel, Mohamed
- Cano, B. See Alonso-Mallo, I.
- Carstensen, C. *All first-order averaging techniques for a posteriori finite element error control on unstructured grids are efficient and reliable*, 1153

INDEX TO VOLUME 73 (2004)

- Castañeda, Fernando. *See* Aguirre, Julián
- Chacón Vera, E. *See* Amara, M.
- Chen, Imin and Cummins, Chris. *Elliptic curves with nonsplit mod 11 representations*, 869
- Chen, Zhiming and Feng, Jia. *An adaptive finite element algorithm with reliable and efficient error control for linear parabolic problems*, 1167
- Christiansen, Snorre H. *Discrete Fredholm properties and convergence estimates for the electric field integral equation*, 143
- Climent, Joan-Josep; Perea, Carmen; Tortosa, Leandro; and Zamora, Antonio. *Sequential and parallel synchronous alternating iterative methods*, 691
- Cockburn, Bernardo; Kanschat, Guido; and Schötzau, Dominik. *The local discontinuous Galerkin method for the Oseen equations*, 569
- Cohen, Arjeh M.; Murray, Scott H.; and Taylor, D. E. *Computing in groups of Lie type*, 1477
- Conflitti, Alessandro and Shparlinski, Igor E. *On the multidimensional distribution of the subset sum generator of pseudorandom numbers*, 1005
- Criscuolo, G. *A note on a paper by G. Mastroianni and G. Monegato*, 243
- Crouzeix, Michel. *See* Akrivis, Georgios
- Cummins, Chris. *See* Chen, Imin
- Dahmen, W.; Faermann, B.; Graham, I. G.; Hackbusch, W.; and Sauter, S. A. *Inverse inequalities on non-quasi-uniform meshes and application to the mortar element method*, 1107
- Damelin, S. B. *Asymptotics of recurrence coefficients for orthonormal polynomials on the line—Magnus's method revisited*, 191
- Datskovsky, B. and Guershoy, P. *Searching for Kummer congruences in an infinite slope family*, 861
- Deconinck, Bernard; Heil, Matthias; Bobenko, Alexander; van Hoeij, Mark; and Schmies, Marcus. *Computing Riemann theta functions*, 1417
- Deléglise, Marc; Dusart, Pierre; and Roblot, Xavier-François. *Counting primes in residue classes*, 1565
- Demlow, Alan. *Piecewise linear finite element methods are not localized*, 1195
- . *Localized pointwise error estimates for mixed finite element methods*, 1623
- Despres, Bruno. *Lax theorem and finite volume schemes*, 1203
- Dick, J. and Kuo, F. Y. *Reducing the construction cost of the component-by-component construction of good lattice rules*, 1967
- Dimitrov, Dimitar K. *See* Area, Iván
- Dryanov, D. P.; Qazi, M. A.; and Rahman, Q. I. *Local behaviour of polynomials*, 1345
- Duan, Huo-Yuan and Liang, Guo-Ping. *Nonconforming elements in least-squares mixed finite element methods*, 1
- . *A locking-free Reissner-Mindlin quadrilateral element*, 1655
- Dummit, David S.; Tangedal, Brett A.; and van Wamelen, Paul B. *Stark's conjecture over complex cubic number fields*, 1525
- Dusart, Pierre. *See* Deléglise, Marc
- El-Gamel, Mohamed; Cannon, John R.; and Zayed, Ahmed I. *Sinc-Galerkin method for solving linear sixth-order boundary-value problems*, 1325
- Eriksson, Jerry and Gulliksson, Márten E. *Local results for the Gauss-Newton method on constrained rank-deficient nonlinear least squares*, 1865
- Faermann, B. *See* Dahmen, W.
- Fang, Kai-Tai and Ge, Gennian. *A sensitive algorithm for detecting the inequivalence of Hadamard matrices*, 843
- Feng, Jia. *See* Chen, Zhiming
- Feng, Xiaobing and Prohl, Andreas. *Analysis of a fully discrete finite element method for the phase field model and approximation of its sharp interface limits*, 541
- Ferguson, R. A. *See* Borwein, P. B.
- Fernandez-Ferreiros, Pilar and Gomez-Molleda, M. Angeles. *Deciding the nilpotency of the Galois group by computing elements in the centre*, 2043
- Filaseta, Michael and Schinzel, Andrzej. *On testing the divisibility of lacunary polynomials by cyclotomic polynomials*, 957
- Gajda, Piotr; Li, Youming; Plaskota, Leszek; and Wasilkowski, Grzegorz W. *A Monte Carlo algorithm for weighted integration over \mathbb{R}^d* , 813
- von zur Gathen, Joachim and Nöcker, Michael. *Computing special powers in finite fields*, 1499

INDEX TO VOLUME 73 (2004)

- Gavrilyuk, Ivan P.; Hackbusch, Wolfgang; and Khoromskij, Boris N. *Data-sparse approximation to the operator-valued functions of elliptic operator*, 1297
- Ge, Gennian. *See* Fang, Kai-Tai
- George, Alan and Ikramov, Khakim D. *Gaussian elimination is stable for the inverse of a diagonally dominant matrix*, 653
- Godoy, Eduardo. *See* Area, Iván
- Gomez-Molleda, M. Angeles. *See* Fernandez-Ferreiros, Pilar
- Gorkin, Pamela. *See* Axler, Sheldon
- Goto, T. and Shibata, S. *All numbers whose positive divisors have integral harmonic mean up to 300*, 475
- Graham, I. G. *See* Dahmen, W.
- Greither, Cornelius; Roblot, Xavier-François; and Tangedal, Brett A. *The Brumer-Stark conjecture in some families of extensions of specified degree*, 297
- Groenewegen, Richard P. *Bounds for computing the tame kernel*, 1443
- Guermond, J. L. and Shen, Jie. *On the error estimates for the rotational pressure-correction projection methods*, 1719
- Guerzhoy, P. *See* Datskovsky, B.
- Guessab, Allal and Schmeisser, Gerhard. *Convexity results and sharp error estimates in approximate multivariate integration*, 1365
- Gulliksson, Mårten E. *See* Eriksson, Jerry
- Guo, Ben-yu and Xu, Cheng-long. *Mixed Laguerre-Legendre pseudospectral method for incompressible fluid flow in an infinite strip*, 95
- Hackbusch, W. *See* Dahmen, W.
- Hackbusch, Wolfgang. *See* Gavrilyuk, Ivan P.
- Han, Bin; Yu, Thomas P.-Y.; and Piper, Bruce. *Multivariate refinable Hermite interpolant*, 1913
- van der Heiden, G. J. *Factoring polynomials over finite fields with Drinfeld modules*, 317
- . *Addendum to "Factoring polynomials over finite fields with Drinfeld modules"*, 2109
- Heil, Matthias. *See* Deconinck, Bernard
- Heinrich, Stefan; Hickernell, Fred J.; and Yue, Rong-Xian. *Optimal quadrature for Haar wavelet spaces*, 259
- Hickernell, Fred J. *See* Heinrich, Stefan
- Hickernell, Fred J.; Sloan, Ian H.; and Wasilkowski, Grzegorz W. *On tractability of weighted integration over bounded and unbounded regions in \mathbb{R}^s* , 1885
- . *On strong tractability of weighted multivariate integration*, 1903
- van Hoeij, Mark. *See* Deconinck, Bernard
- Holden, Joshua. *First-hit analysis of algorithms for computing quadratic irregularity*, 939
- Hu, Qiya and Zou, Jun. *Substructuring preconditioners for saddle-point problems arising from Maxwell's equations in three dimensions*, 35
- Huang, Jianguo. *Numerical solution of the elastic body-plate problem by nonoverlapping domain decomposition type techniques*, 19
- Huang, Yunqing; Shi, Zhongci; Tang, Tao; and Xue, Weimin. *A multilevel successive iteration method for nonlinear elliptic problems*, 525
- Humes, Carlos, Jr. *See* Queiroz, Marcelo
- Ikebe, Yasuhiko. *See* Miyazaki, Yoshinori
- Ikramov, Khakim D. *See* George, Alan
- Jorge, J. C. *See* Alonso-Mallo, I.
- Júdice, Joaquim. *See* Queiroz, Marcelo
- Jung, Hwanyup. *See* Bae, Sunghan
- Kanschat, Guido. *See* Cockburn, Bernardo
- Karlsen, K. H.; Klingenberg, C.; and Risebro, N. H. *A relaxation scheme for conservation laws with a discontinuous coefficient*, 1235
- Kaski, Petteri and Östergård, Patric R. J. *The Steiner triple systems of order 19*, 2075
- Khoromskij, Boris N. *See* Gavrilyuk, Ivan P.
- Khuri-Makdisi, Kamal. *Linear algebra algorithms for divisors on an algebraic curve*, 333
- Kikuchi, Yasushi. *See* Miyazaki, Yoshinori
- Klingenberg, C. *See* Karlsen, K. H.
- Koblitz, Neal and Menezes, Alfred J. *Obstacles to the torsion-subgroup attack on the decision Diffie-Hellman Problem*, 2027

INDEX TO VOLUME 73 (2004)

- Kotnik, Tadej. *Computational estimation of the order of $\zeta(\frac{1}{2} + it)$* , 949
- Kuo, F. Y. See Dick, J.
- Kvernadze, George. *Approximating the jump discontinuities of a function by its Fourier-Jacobi coefficients*, 731
- Lazebnik, Felix and Thomason, Andrew. *Orthomorphisms and the construction of projective planes*, 1547
- Lécot, Christian and Wagner, Wolfgang. *A quasi-Monte Carlo scheme for Smoluchowski's coagulation equation*, 1953
- Li, Youming. See Gajda, Piotr
- Liang, Guo-Ping. See Duan, Huo-Yuan
- Lyness, J. N. and Sørsvik, T. *Four-dimensional lattice rules generated by skew-circulant matrices*, 279
- Mathé, Peter and Wei, Gang. *Quasi-Monte Carlo integration over \mathbb{R}^d* , 827
- McLaughlin, Philip B., Jr. *New frameworks for Montgomery's modular multiplication method*, 899
- Menezes, Alfred J. See Koblitz, Neal
- Miyazaki, Yoshinori; Asai, Nobuyoshi; Kikuchi, Yasushi; Cai, DongSheng; and Ikebe, Yasuhiko. *Computation of multiple eigenvalues of infinite tridiagonal matrices*, 719
- Montgomery, Hugh L. and Vorhauer, Ulrike M. A. *Greedy sums of distinct squares*, 493
- Moore, Gerald. *Laguerre approximation of stable manifolds with application to connecting orbits*, 211
- Mora, Carlos M. *Numerical simulation of stochastic evolution equations associated to quantum Markov semigroups*, 1393
- Moree, Pieter. *Chebyshev's bias for composite numbers with restricted prime divisors*, 425
- Moree, Pieter and te Riele, Herman J. J. *The hexagonal versus the square lattice*, 451
- Mouysset, Vincent. See Antoine, Xavier
- Murray, Scott H. See Cohen, Arjeh M.
- Natalini, R. See Aregba-Driollet, D.
- Neuss, Nicolas and Wieners, Christian. *Criteria for the approximation property for multigrid methods in nonnested spaces*, 1583
- Nievergelt, Yves. *Perturbation analysis for circles, spheres, and generalized hyperspheres fitted to data by geometric total least-squares*, 169
- Nöcker, Michael. See von zur Gathen, Joachim
- Olshanskii, Maxim A. and Reusken, Arnold. *Grad-div stabilization for Stokes equations*, 1699
- Östergård, Patric R. J. See Kaski, Petteri
- Pasciak, Joseph E. See Bramble, James H.
- Peña, J. M. *A stable test to check if a matrix is a nonsingular M-matrix*, 1385
- Peral, Juan Carlos. See Aguirre, Julián
- Perea, Carmen. See Climent, Joan-Josep
- Pillichshammer, Friedrich. *A lower bound for rank 2 lattice rules*, 853
- Piper, Bruce. See Han, Bin
- Plaskota, Leszek. See Gajda, Piotr
- Pozzi, Paola. *L^2 -estimate for the discrete Plateau Problem*, 1763
- Prohl, Andreas. See Feng, Xiaobing
- Qazi, M. A. See Dryanov, D. P.
- Queiroz, Marcelo; Júdece, Joaquim; and Humes, Carlos, Jr. *The symmetric eigenvalue complementarity problem*, 1849
- Quintana-Ortí, Enrique S. See Sun, Xiaobai
- Rahman, Q. I. See Dryanov, D. P.
- Reguera, Nuria. See Alonso-Mallo, Isaiás
- Reusken, Arnold. See Olshanskii, Maxim A.
- te Riele, Herman J. J. See Moree, Pieter
- Risebro, N. H. See Karlsen, K. H.
- Roblot, Xavier-François. See Deléglise, Marc
- . See Greither, Cornelius
- Ronveaux, André. See Area, Iván
- Sauer, Thomas. *Lagrange interpolation on subgrids of tensor product grids*, 181
- Sauter, S. A. See Babuška, I.

INDEX TO VOLUME 73 (2004)

- . See Dahmen, W.
- Schatz, Alfred H. and Wahlbin, Lars B. *Asymptotically exact a posteriori estimators for the pointwise gradient error on each element in irregular meshes. Part II: The piecewise linear case*, 517
- Schinzel, Andrzej. See Filaseta, Michael
- Schmeisser, Gerhard. See Guessab, Allal
- Schmies, Marcus. See Deconinck, Bernard
- Schötzau, Dominik. See Cockburn, Bernardo
- Shen, Jie. See Guermond, J. L.
- Shi, Zhongci. See Huang, Yunqing
- Shibata, S. See Goto, T.
- Shimada, Ichiro. *Rational double points on supersingular K3 surfaces*, 1989
- Shparlinski, Igor E. See Conflitti, Alessandro
- Sloan, Ian H. See Hickernell, Fred J.
- Sørevik, T. See Lyness, J. N.
- Spotz, William F. See Swarztrauber, Paul N.
- Sun, Xiaobai and Quintana-Ortí, Enrique S. *Spectral division methods for block generalized Schur decompositions*, 1827
- Suzuki, Koji. *An estimate for the number of integers without large prime factors*, 1013
- Swarztrauber, Paul N. and Spotz, William F. *Spherical harmonic projectors*, 753
- Tang, S. See Aregba-Driollet, D.
- Tang, Tao. See Huang, Yunqing
- Tangedal, Brett A. See Dummit, David S.
- . See Greither, Cornelius
- Taylor, D. E. See Cohen, Arjeh M.
- Thomason, Andrew. See Lazebnik, Felix
- Tortosa, Leandro. See Climent, Joan-Josep
- Trujillo, D. See Amara, M.
- Tsumura, Hirofumi. *Evaluation formulas for Tornheim's type of alternating double series*, 251
- Vorhauer, Ulrike M. A. See Montgomery, Hugh L.
- Voss, Karl. See Axler, Sheldon
- Wagner, Wolfgang. See Lécot, Christian
- Wahlbin, Lars B. See Schatz, Alfred H.
- van Wamelen, Paul B. See Dummit, David S.
- Wasilkowski, Grzegorz W. See Gajda, Piotr
- . See Hickernell, Fred J.
- Watkins, Mark. *Real zeros of real odd Dirichlet L-functions*, 415
- . *Class numbers of imaginary quadratic fields*, 907
- Wei, Gang. See Mathé, Peter
- Wieners, Christian. See Neuss, Nicolas
- Xu, Cheng-long. See Guo, Ben-yu
- Xu, Jinchao and Zhang, Zhimin. *Analysis of recovery type a posteriori error estimators for mildly structured grids*, 1139
- Xue, Weimin. See Huang, Yunqing
- Ye, Mao. *Existence and asymptotic stability of relaxation discrete shock profiles*, 1261
- Ying, Lung-An. *Finite difference method for a combustion model*, 595
- Yu, Thomas P.-Y. See Han, Bin
- Yue, Rong-Xian. See Heinrich, Stefan
- Zamora, Antonio. See Climent, Joan-Josep
- Zanna, Antonella. *Recurrence relations and convergence theory of the generalized polar decomposition on Lie groups*, 761
- Zayed, Ahmed I. See El-Gamel, Mohamed
- Zhang, Zhimin. See Xu, Jinchao
- Zhao, Jun. *Analysis of finite element approximation for time-dependent Maxwell problems*, 1089
- Zou, Jun. See Hu, Qiya

INDEX OF REVIEWS BY AUTHOR OF WORK REVIEWED

<i>Author</i>	<i>Review Number</i>	<i>Classification</i>	<i>Page</i>
BEN-TAL, AHARON & NEMIROVSKI, ARKADI	3	90C25, 90C05	1040
BUHMANN, M. D.	6	41-02, 41A63, 41A30, 41A05, 65-02	1578
DEVILLE, M. O., FISCHER, P. F. & MUND, E. H.	2	65M70, 76D05	1039
FEDKIW, RON	5	See OSHER, STANLEY	1578
FISCHER, P. F.	2	See DEVILLE, M. O.	1039
HANDSCOMB, D. C.	4	See MASON, J. C.	1577
HÖLLIG, KLAUS	9	65N30, 65N50, 65N15	2111
KELLEY, C. T.	10	65H05, 65H10, 65F10, 65F22	2113
MASON, J. C. & HANDSCOMB, D. C.	4	33C45	1577
MOLLIN, R. A.	8	94A60, 11T71, 11Y16	1582
MUND, E. H.	2	See DEVILLE, M. O.	1039
NEMIROVSKI, ARKADI	3	See BEN-TAL, AHARON	1040
OSHER, STANLEY & FEDKIW, RON	5	65Mxx, 65C20, 65Dxx, 65-02, 76-xx	1578
RENEGAR, JAMES	1	90C25, 90C51	515
SHPARLINSKI, I.	7	11K45, 11T71, 11Yxx, 68Q17, 94-02	1581

INDEX OF REVIEWS BY SUBJECT OF WORK REVIEWED

<i>Author</i>	<i>Review Number</i>	<i>Title</i>	<i>Page</i>
11-XX Number theory			
11K45 <i>Pseudo-random numbers; Monte Carlo methods</i>			
SHPARLINSKI, I.	7	Cryptographic applications of analytic number theory	1581
11T71 <i>Algebraic coding theory; cryptography</i>			
MOLLIN, R. A.	8	RSA and public-key cryptography	1582
SHPARLINSKI, I.	7	Cryptographic applications of analytic number theory	1581
11Yxx <i>Computational number theory</i>			
SHPARLINSKI, I.	7	Cryptographic applications of analytic number theory	1581
11Y16 <i>Algorithms; complexity</i>			
MOLLIN, R. A.	8	RSA and public-key cryptography	1582
33-XX Special functions			
33C45 <i>Orthogonal polynomials and functions of hypergeometric type (Jacobi, Laguerre, Hermite, Askey scheme, etc.)</i>			
MASON, J. C. & HANDSCOMB, D. C.	4	Chebyshev polynomials	1577

INDEX OF REVIEWS BY SUBJECT OF WORK REVIEWED

41-XX Approximations and expansions

41-02 *Research exposition (monographs, survey articles)*

BUHMANN, M. D.	6	Radial basis functions: theory and implementations	1578
41A05 <i>Interpolation</i>			
BUHMANN, M. D.	6	Radial basis functions: theory and implementations	1578
41A30 <i>Approximation by other special function classes</i>			
BUHMANN, M. D.	6	Radial basis functions: theory and implementations	1578
41A63 <i>Multidimensional problems (should also be assigned at least one other classification number in this section)</i>			
BUHMANN, M. D.	6	Radial basis functions: theory and implementations	1578

65-XX Numerical analysis

65-02 *Research exposition (monographs, survey articles)*

BUHMANN, M. D.	6	Radial basis functions: theory and implementations	1578
OSHER, STANLEY & FEDKIW, RON	5	Level set methods and dynamic implicit surfaces	1578
65C20 <i>Models, numerical methods</i>			
OSHER, STANLEY & FEDKIW, RON	5	Level set methods and dynamic implicit surfaces	1578
65Dxx <i>Numerical approximation and computational geometry (primarily algorithms)</i>			
OSHER, STANLEY & FEDKIW, RON	5	Level set methods and dynamic implicit surfaces	1578
65F10 <i>Iterative methods for linear systems</i>			
KELLEY, C. T.	10	Solving nonlinear equations with Newton's method	2113
65F22 <i>Ill-posedness, regularization</i>			
KELLEY, C. T.	10	Solving nonlinear equations with Newton's method	2113
65H05 <i>Single equations</i>			
KELLEY, C. T.	10	Solving nonlinear equations with Newton's method	2113
65H10 <i>Systems of equations</i>			
KELLEY, C. T.	10	Solving nonlinear equations with Newton's method	2113
65Mxx <i>Partial differential equations, initial value and time-dependent initial-boundary value problems</i>			
OSHER, STANLEY & FEDKIW, RON	5	Level set methods and dynamic implicit surfaces	1578
65M70 <i>Spectral, collocation and related methods</i>			
DEVILLE, M. O., FISCHER, P. F. & MUND, E. H.	2	High-order methods for incompressible fluid flow	1039
65N15 <i>Error bounds</i>			
HÖLLIG, KLAUS	9	Finite element methods and B-splines	2111

INDEX OF REVIEWS BY SUBJECT OF WORK REVIEWED

65N30	<i>Finite elements, Rayleigh-Ritz and Galerkin methods, finite methods</i>		
HÖLLIG, KLAUS	9	Finite element methods and B-splines	2111
65N50	<i>Mesh generation and refinement</i>		
HÖLLIG, KLAUS	9	Finite element methods and B-splines	2111
68-XX Computer science			
68Q17	<i>Computational difficulty of problems (lower bounds, completeness, difficulty of approximation, etc.)</i>		
SHPARLINSKI, I.	7	Cryptographic applications of analytic number theory	1581
76-XX Fluid mechanics			
76-xx	<i>Fluid mechanics</i>		
OSHER, STANLEY & FEDKIW, RON	5	Level set methods and dynamic implicit surfaces	1578
76D05	<i>Navier-Stokes equations</i>		
DEVILLE, M. O., FISCHER, P. F. & MUND, E. H.	2	High-order methods for incompressible fluid flow	1039
90-XX Operations research, mathematical programming			
90C05	<i>Linear programming</i>		
BEN-TAL, AHARON & NEMIROVSKI, ARKADI	3	Lectures on modern convex optimization: analysis, algorithms and engineering applications	1040
90C25	<i>Convex programming</i>		
BEN-TAL, AHARON & NEMIROVSKI, ARKADI	3	Lectures on modern convex optimization: analysis, algorithms and engineering applications	1040
RENEGAR, JAMES	1	A mathematical view of interior-point methods in convex optimization	515
90C51	<i>Interior-point methods</i>		
RENEGAR, JAMES	1	A mathematical view of interior-point methods in convex optimization	515
94-XX Information and communication, circuits			
94-02	<i>Research exposition (monographs, survey articles)</i>		
SHPARLINSKI, I.	7	Cryptographic applications of analytic number theory	1581
94A60	<i>Cryptography</i>		
MOLLIN, R. A.	8	RSA and public-key cryptography	1582

